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with a message indicating that the incorrect information was entered 306 and the user is returned to the prompt for entering the user name and old and new PINs 302.

If the user desires to change the user name, they would select the user name option in the setup menu 292. The user is then presented with a message asking if they wish to associate the device they are using with a different user name 308. If they respond affirmatively to this message, the user will be prompted to enter the user name and PIN 310. If the user name is left blank 312 the user will be asked to enter the login information again 314. If an invalid password is entered 316 the user will be presented with a message indicating that the user name or PIN were invalid 318. If either the user name is blank or an invalid user name or PIN are entered, the user is returned to the prompts for entering the user name and PIN.

From the setup menu, if the user selects the menu option, the user will be sent to the Main Menu if they are already logged in 320. If they are not already logged in 320, the user is provided a message indicating that the provider could not be found and the user can then be sent to the login screen 322.

## What is claimed is:

- 1. A software architecture for wireless data, comprising
  - a wireless data receiving and transmitting device application;
  - a server for processing requests from said wireless device application;
  - a software module running on said server for detecting the type of
- 5 wireless device and for routing requests from the wireless device application to

said server through a software module implementing the functionality of a

particular application for the wireless device type.

10 2. A method of communicating wireless data, comprising the steps of: generating a request at a wireless device;

detecting the type of wireless device which generated said request and routing said request to a server through a software module which implements the functionality of a particular application for the wireless device type;

processing said request at said server and generating a response to siad request.